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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/833,346	04/12/2001	Rodney Carlton Burnett	AUS920010160	3790

7590 04/21/2005
Darcell Walker
8107 Carvel Lane
Houston, TX 77036

EXAMINER

TO, BAOQUOC N

ART UNIT	PAPER NUMBER
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2162

DATE MAILED: 04/21/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/833,346	Applicant(s) BURNETT, RODNEY CARLTON	
	Examiner Baoquoc N To	Art Unit 2162	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 08/02/2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-27 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-27 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. After carefully review the applicant remark, the Office withdraws the Finality of the Office Action dated on 12/29/2003. The Office regrets any inconveniences due to the applicant.
2. Claims 1-27 are pending in this application.

Claim Objections

3. Claim 27 is objected to because of the following informalities: the word "store" should be "storing". Appropriate correction is required.

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

4. Claims 1-26 are rejected because the claim recited two different "a file identifier" at line 3 and 5. The file identifier in line 8 is not clear whether the applicant refer to which of the file identifier.

Claims 2-13 are depended on claim 1; therefore, they are rejected under the same reason.

Claim 15 is rejected because the claim recited two different "a file identifier" at line 4 and 6. The file identifier in line 8 is not clear whether the applicant refer to which of the recited file identifier.

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Claims 15-26 are depended on claim 14; therefore, they are rejected under the same reason.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

5. Claims 27 is rejected under 35 U.S.C. 103(a) as being unpatentable over Vahalia et al. (US. Patent No. 5,893,140) in view of Rao (US. Patent No. 6,078,929).

Regarding on claim 27, teaches a computer connectable to a distributed computing system which includes file system objects containing information accessed during the execution of application and system program comprising:

A processor (network server) (having the processor) (col. 3, line 60);

A native operating system (network operating system) (col. 4, lines 4-5);

An application program (software 60) (col. 6, line 62);

A file identifier chain which represent the full path to a target resource (the network file directory 91 includes a mapping of the network file identifier or name to a list of logical blocks that comprise file) (col. 11, lines 34-35);

A cache storage location for store file identifier chains which represent paths to system resource, said cache providing for faster searches of file identifiers (the cache disk array 23 stores a network file directory 91) (col. 11, lines 30-31).

An access decision component within said external authorization program for determining access to protected file system objects (access restriction upon the file, such as a password or “read only” access) (col. 10, lines 19-26).

Vahalia does not explicitly teach an external application program overlaying said native operating and argument standard security controls of said native operating system. However, Rao teaches “access server 17 can access remote file servers using the user’s password information. To do this, shared library 16 is capable of authenticating itself to access server 17” (col. 4, lines 21-23). This suggests the access server is the external application employing security controls. Therefore, it would have been obvious to one ordinary skill in the art at the time of the invention was made to modify Vahalia’s system to include the access server as the external application program employing security controls as taught by Rao in order to protect file system.

Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Baoquoc N. To whose telephone number is at 571-272-4041 or via e-mail BaoquocN.To@uspto.gov. The examiner can normally be reached on Monday-Friday: 8:00 AM – 4:30 PM, EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner’s supervisor, John Breene can be reached at 571-272-4107.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks
Washington, D.C. 20231.

Application/Control Number: 09/833,346
Art Unit: 2162

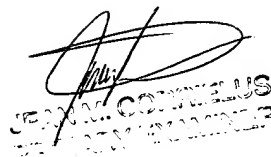
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The fax numbers for the organization where this application or proceeding is assigned are as follow:

(703) 872-9306 [Official Communication]

Baoquoc N. To

April 16, 2005

A handwritten signature in black ink is written over a rectangular official stamp. The stamp contains the text "Baoquoc N. To" and "April 16, 2005" in a small, bold font.